

PE-672 Initial (as opposed to being a Final)
Return in class on 12/2

The following is a closed book test. Limit answers to 1 page each including figures. Remember that pictures are generally worth a thousand words.

1. Explain the purpose and mechanism of hemostasis (blood clotting).
2. Explain how oxygen and carbon dioxide are transported in the blood.
3. Explain the structure and function of the lungs.
4. Explain the structure and function of the kidneys.
5. Explain the structures and functions of the liver and pancreas.
6. Explain the components and operation of the immune system.